

COVID-19 WEEKLY UPDATE

Time Period Covered: February 21 to 27, 2021

This weekly update is intended to show data compiled over a week's time and confirmed data over the life of the COVID-19 pandemic. As data is verified, total numbers reported previous weeks may change in future weeks as data is confirmed.

Reporting weeks run from Sunday through Saturday. Weekday COVID-19 cases are reported on the same day. COVID-19 cases from Saturday, Sunday and holidays are reported out the next business day. This weekly report will be based on each week ending the previous Saturday, the last full week that complete data is available for each report.

Weekly Update Data Sources

- Laboratory and key goals test data are from:
 - Washington State Department of Health COVID-19 Data Dashboard.
 https://www.doh.wa.gov/Emergencies/NovelCoronavirusOutbreak2020COVID19/DataDashboard
 - Washington COVID-19 Risk Assessment Dashboard
 https://coronavirus.wa.gov/what-you-need-know/roadmap-recovery-metrics
- Diagnosed (Confirmed) with COVID-19 Cases, Locations, Ages, Hospitalizations, and Deaths data are from the Lewis County Public Health & Social Services Department.

We access data from multiple official sources. Each source uses its own definitions, processes and deadlines in order to meet its own organizational needs. What can appear to be discrepancies in data from one source to another, or one day to another, is just a reflection of these operating procedures.

Everything we report in our Weekly Update, Daily Case Information Report, on our website, or in our news releases is an official public record. As such, it has been confirmed to the best of our abilities to be accurate for Lewis County before being published.

Summary

A person is diagnosed with COVID-19 when their PCR test for the illness returns positive. The first diagnosed (confirmed) case of COVID-19 in a Lewis County resident was reported on March 15, 2020.

Cases as of 2/27/2021

Description	2/21/21-2/27/21	Total 3/15/20 - 2/27/21	
Diagnosed with COVID-19 (confirmed/positive test)	52	3,239	
Numbers based on the date the positive test was reported to LCPHSS		5,255	
Hospitalized for COVID-19 related reasons (ever during illness)		260	
Deaths		50	

Cases for current week have not been de-duplicated yet and numbers are not final

Description	2/28/2021- 3/2/2021	Total 3/15/20203/2/2021
COVID-19 cases reported	11	3,250

West Region Performance Metrics

As part of Governor Inslee's *Roadmap to Recovery* initiative, Washington State was regionalized into eight (8) regions. Lewis County is part of the West Region, along with Grays Harbor, Thurston, and Pacific counties. A region's phase is determined by the Department of Health (DOH) in response to four metric requirements that provide an overview of current COVID-19 trends and healthcare system readiness in each region.

Lewis County and West Region moved to Phase 2 on February 1, 2021. DOH has determined the following four metrics have been met:

Decreasing trend in two-week rate of **COVID-19 cases** per 100K population (decrease >10%) **Decreasing trend in** two-week rate **new COVID-19 hospital admission** rates per 100K population (decrease >10%)

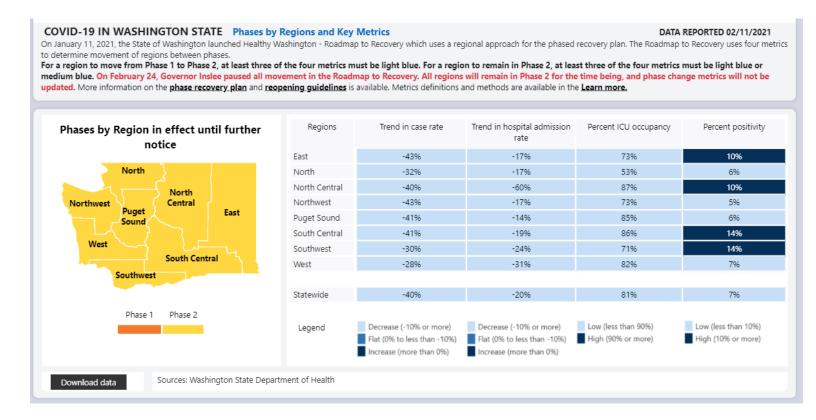
ICU occupancy (total — COVID-19 and non-COVID-19) of less than 90% COVID-19 test positivity rate of <10%

To remain in Phase 2, regions must meet at least 3 metrics:

Decreasing or flat trend in two-week rate **of COVID-19 cases** per 100K population **Decreasing or flat trend in** two-week rate **new COVID-19 hospital admission** rates per 100K population

ICU occupancy (total — COVID-19 and non-COVID-19) of less than 90% COVID-19 test positivity rate of <10%.

Regions that fail to meet two or more of the above metrics will be moved back to Phase 1.



Location and Age Data

Reported cases of COVID-19 through 2/27/2021 by ZIP code area



ZIP Code Areas

ZIP code areas include the cities noted, but do not match city boundaries. Even though cities outside Lewis County are included in the ZIP code, case numbers listed here only count Lewis County addresses.

Lewis County addresses.	Zip Codes	Cases	
Centralia (includes Galvin and Rochester)	98531, 98544, 98579	1,281	
Chehalis (includes Adna)	98532, 98522	967	
Cinebar	98533	17	
Curtis	98538	22	
Doty	98539	18	
Ethel	98539	24	
Morton	98356	44	
Mossyrock	98564	81	
Napavine	98565	56	
Onalaska	98570	139	
Packwood	98361	22	
Pe Ell	98572	33	
Randle	98377	30	
Salkum	98582	20	
Silver Creek	98585	23	
Toledo	98591	146	
Vader	98593	38	
Winlock	98596	231	
Eastern Group (Glenoma, Mineral)	98336, 98355	25	

Total 3,217*

*The numbers above have been adjusted based on an audit of LCPHSS numbers against DOH and labs/addresses and therefore the numbers for various ZIP code areas may have decreased by a marginal amount from the previous week.

Congregate Care Center Outbreaks

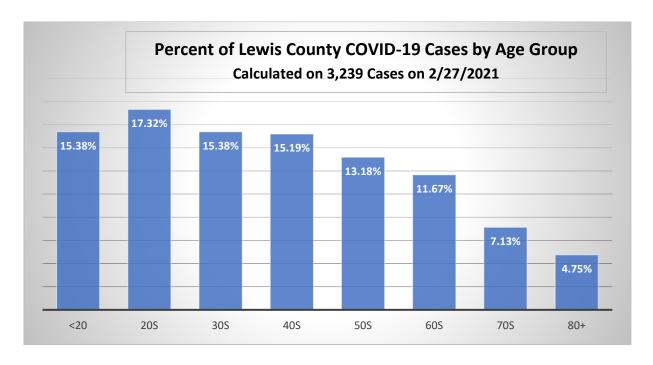
Congregate care centers include licensed facilities, such as nursing homes, assisted living, adult family homes, child care centers, schools, homeless shelters, jail, detention and other similar group care or placement settings. An outbreak involves two or more linked cases of COVID-19. The number of outbreaks reported does not equal the number of persons involved.

- As of February 27, 2021, there was 1 active outbreak under investigation in congregate care settings in Lewis County.
- To date, 25 total congregate care setting outbreaks have occurred in Lewis County, accounting for 345 COVID-19 cases.

Total Cases and Deaths by Age Group

This information is presented and updated at https://phsscovid19.lewiscountywa.gov/.

Age Group	Cases	% by Age	Deaths*	*LCPHSS doesn't report COVID-19 deaths of Lewis
Under 20	498	15.38%		County residents until confirmed by receipt of a
20-29	561	17.32%		physician-signed death certificate that states COVID-19 as the cause of death.
30-39	498	15.38%		COVID-13 us the cause of death.
40-49	492	15.19%	1	
50-59	427	13.18%	6	
60-69	378	11.67%	3	
70-79	231	7.13%	17	
80+	154	4.75%	23	
TOTALS	3,239		50	



Weekly Case Numbers

The highest number of Lewis County cases in a single week occurred December 6-12, 2020, when 262 residents were diagnosed with COVID-19.

Reporting Week (Sunday - Saturday)	Total Diagnosed in Week	Running Total (cumulative)
First case identified March 15, 2020		
Dec. 20-26, 2020	172	2025
Dec. 27, 2020 to Jan. 2, 2021	179	2204
January 3-9, 2021	219	2423
January 10-16, 2021	177	2600
January 17-23, 2021	145	2745
January 24-30, 2021	178	2923
Jan. 31 to Feb. 6, 2021	110	3033
February 7-13, 2021	90	3123
February 14-20, 2021	64	3187
February 21-27, 2021	52	3239

COVID-19 Vaccine Phase

COVID-19 vaccine in Lewis County is currently being provided under Washington Vaccine Phase 1B tier 1. This includes:

- High-risk healthcare workers
- High-risk first responders
- Long-term care facility residents and workers
- Anyone age 65 and over
- All people age 50 and older who live in a multigenerational household of at least three generations.

To find out if you are eligible for a COVID-19 vaccine, and where to get it in Lewis County, go to the DOH website: www.FindYourPhaseWa.org or call 1-800-525-0127 between 8am and 5pm, press # and someone at DOH will assist you.

Definitions

- **Deaths:** A person diagnosed with COVID-19 who dies due to health complications related to the illness is counted as a COVID-19 death. A person with other life-limiting illness(es) who dies will only be counted as a COVID-19 death if the viral illness was the primary cause of death.
- **Diagnosed with COVID-19 (confirmed):** a person has had a laboratory (viral) test for COVID-19 and the test was positive.
- **Hospitalized:** A person is counted as hospitalized if they were an inpatient for COVID-19 related reasons at any time during their illness.

• **Isolation:** Persons diagnosed with COVID-19 separate themselves from other people to prevent the possible spread of COVID-19. Isolation can last 14 or more days until the person is no longer considered infectious.

• Laboratory Testing for COVID-19:

- The *PCR viral test* detects genetic material of the virus to determine if persons being tested have active virus in their bodies. A positive test is a diagnosis of COVID-19 infection. This is considered the most accurate test in use.
- An antigen test detects the presence of certain proteins specific to the virus. It is faster and less expensive than a PCR viral test. However, due to its increased chance of false-negative results, it is not considered to be as accurate as the PCR viral test.
- An *antibody test* determines if antibodies against COVID-19 are present in the tested person's blood. A positive test is an indication that that person may have been exposed to COVID-19 at some time, but is not a diagnosis of active COVID-19 infection.
- **Outbreak:** An outbreak involves one or more linked cases of COVID-19. The number of outbreaks reported does not equal the number of persons involved.
- Quarantine: Persons who were in close contact with another person who was diagnosed with COVID-19 separate themselves from other people to prevent the possible spread of COVID-19.
 Quarantine can last 14 or more days until the person is no longer considered potentially infectious.
- Resident: A person who lives within the geographic boundaries of Lewis County.
- **Viral load:** the amount of virus in an infected person's blood. It is written as the number of viral particles in each milliliter of blood. Generally, the higher a viral load is, the more the disease is progressing and the more likely a person is to spread the virus to others.

For More Information

These are sources of additional data, information, and services related to COVID-19.

Lewis County Public Health & Social Services

- Phone 360-740-1222
- COVID-19 website: https://phsscovid19.lewiscountywa.gov/
- COVID-19 Vaccine: https://phsscovid19.lewiscountywa.gov/covid-19-vaccine-overview
- Sign up for daily COVID-19 update by email at: http://eepurl.com/gVWaTH

Lewis County Government COVID-19 Website

Landing page for Public Health Updates, Emergency Operations Center information, Lewis
County Alert signup, What Can I do to Help? Resource links, "Have a Need" resource links, and
Public Health Facebook page link.

https://www.lewiscountywa.gov/covid19

Washington State Department of Health

- COVID-19 website: https://www.doh.wa.gov/Emergencies/Coronavirus
- COVID-19 Vaccine information: https://www.doh.wa.gov/Emergencies/COVID19/Vaccine

- For the most recent tally of cases by county, demographics, and more, go to: https://www.doh.wa.gov/Emergencies/NovelCoronavirusOutbreak2020COVID19/DataDashboard
- Washington 211 COVID-19 call center is a general information line related to COVID-19. If you need information or have a general question, call 1-800-525-0127 or text 211-211 for help.
- If you or anyone you know is having difficulties managing stress, call the Washington Listens support line at 1-833-681-0211.

Washington State Government

- COVID-19 website: https://coronavirus.wa.gov/
- Washington Risk Assessment Dashboard
 https://coronavirus.wa.gov/what-you-need-know/covid-19-risk-assessment-dashboard

U.S. Centers for Disease Control and Prevention

COVID-19 website: https://www.cdc.gov/coronavirus/2019-nCoV/index.html